

AMENDMENTS TO THE CLAIMS

The claims in this listing will replace all prior versions, and listings, of claims in the application.

Claims 1-19. (Canceled)

20. (Previously presented) A communication apparatus including a scanner and a printer connected to a terminal apparatus via a network, the communication apparatus comprising:

a receiver that receives e-mail data via the network;

a memory that stores the e-mail data received by said receiver;

C, a generator that generates a HTML file including management data corresponding to the stored e-mail data, the management data including sender data of the e-mail data; and

a communicator that performs a HTTP protocol communication with the terminal apparatus to transmit the HTML file to the terminal apparatus when a request for the management data is received from the terminal apparatus, the management data in the HTML file being displayable at the terminal apparatus,

wherein, when management data is designated at the terminal apparatus, said communicator transmits e-mail data corresponding to the designated management data to the terminal apparatus.

5.6 D. > 21. (Previously presented) The communication apparatus according to claim 20, wherein said memory stores a plurality of e-mail data, and said generator generates a list of management data.

22. (Previously presented) The communication apparatus according to claim 20, wherein said memory stores a TIFF file attached to the e-mail data.

C, 23. (Previously presented) The communication apparatus according to claim 20, wherein the management data includes at least a time at which the e-mail data corresponding to the management data is stored in said memory.

24. (Previously presented) The communication apparatus according to claim 20, wherein the sender data comprises an origination address.

25. (Previously presented) The communication apparatus according to claim 20, wherein the terminal apparatus comprises a personal computer with a display.

26. (Previously presented) The communication apparatus according to claim 20, wherein the scanner scans a document to obtain image data, said apparatus further comprising:

a compressor that compresses the image data; and

a facsimile transmitter that transmits the compressed image data to a destination via a telephone network.

27. (Previously presented) The communication apparatus according to claim 20, further comprising:

a facsimile receiver that receives facsimile data via a telephone network; and
a converter that converts the received facsimile data into a TIFF file;
wherein said memory stores the TIFF file, and said generator generates management data corresponding to the TIFF file as a structured document.

28. (Previously presented) The communication apparatus according to claim 27, further comprising a determining section that determines whether the data was received via the network or the telephone network.

29. (Previously presented) The communication apparatus according to claim 20, wherein said generator assigns a specific number to each management data, the specific number being utilized to identify each management data.

30. (Previously presented) A communication apparatus including a printer and a scanner connected to a terminal apparatus via a network, the communication apparatus comprising:

a receiver that receives e-mail data via the network;
a memory that stores the e-mail data received by said receiver;
a generator that generates a HTML file including management data corresponding to the stored e-mail data, the management data including sender data of the e-mail data;

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a communicator that performs a HTTP protocol communication with the terminal apparatus to transmit the HTML file to the terminal apparatus when a request for the management data is received from the terminal apparatus, the management data in the HTML file being displayable at the terminal apparatus; and

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a controller that, in response to receipt of a designation of management data by the terminal apparatus, and in response to receipt of a command output by the terminal apparatus, controls a transmission of the stored e-mail data corresponding to the designated management data in accordance with the command.

31. (Previously presented) The communication apparatus according to claim 30, wherein said controller controls transmission of the stored e-mail data to a destination in accordance with the command from the terminal apparatus.

32. (Previously presented) The communication apparatus according to claim 30, further comprising:

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a converter that converts the stored e-mail data into image data;
wherein the printer prints the converted image data; and
wherein said controller controls printing of the converted e-mail data in accordance with the command from the terminal apparatus.

33. (Currently amended) A communication method using a communication apparatus including a scanner and a printer connected to a terminal apparatus via a network, the method comprising:

receiving e-mail data via the network;

storing the received e-mail data into a memory;

generating a HTML file including management data corresponding to the stored e-mail data, the management data including sender data of the e-mail data; and

C₁ performing a HTTP protocol communication with the terminal apparatus to transmit the HTML file to the terminal apparatus when a request for the management data is received from the terminal apparatus, the management data in the HTML file being displayable at the terminal apparatus,

wherein, when management data is designated at the terminal apparatus, the ~~communicator transmits~~ e-mail data corresponding to the designated management data is transmitted to the terminal apparatus.

5.6 D₁ 34. (Previously presented) The communication method according to claim 33, wherein the storing stores a plurality of e-mail data into the memory, and the generating generates a list of management data.

35. (Previously presented) The communication method according to claim 33, wherein the storing stores a TIFF file attached to the e-mail data.

36. (Previously presented) The communication method according to claim 33, wherein generating the HTML file including the management data includes generating at least a time at which the e-mail data corresponding to the management data is stored in the memory.

37. (Previously presented) The communication method according to claim 33, wherein the sender data comprises an origination address.

C (38. (Previously presented) The communication method according to claim 33, wherein the terminal apparatus comprises a personal computer with a display.

39. (Previously presented) The communication method according to claim 33, further comprising:

scanning a document to obtain image data;

compressing the image data; and

transmitting the compressed image data to a destination via a telephone network.

40. (Previously presented) The communication method according to claim 33, further comprising:

receiving facsimile data via a telephone network; and

converting the received facsimile data into a TIFF file;

wherein the TIFF file is stored into the memory, and management data corresponding to the TIFF file is generated as a structured document.

41. (Previously presented) The communication method according to claim 40, further comprising determining whether the data is received via the network or via a telephone network.

42. (Previously presented) The communication method according to claim 33, further comprising assigning a specific number to each management data, the specific number being utilized to identify each management data.

43. (Previously presented) A communication method using a communication apparatus including a printer and a scanner connected to a terminal apparatus via a network, the method comprising:

receiving e-mail data via the network;

storing the received e-mail data into a memory;

generating a HTML file including management data corresponding to the stored e-mail data, the management data including sender data of the e-mail data;

performing a HTTP protocol communication with the terminal apparatus to transmit the HTML file to the terminal apparatus when a request for the management data is received from the terminal apparatus, the management data in the HTML file being displayable at the terminal apparatus;

controlling, in response to receipt of a designation of management data by the terminal apparatus and in response to receipt of a command output by the terminal apparatus,

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transmission of the stored e-mail data corresponding to the designated management data in accordance with the command.

44. (Previously presented) The communication method according to claim 43, wherein the controlling controls transmission of the stored e-mail data to a destination in accordance with the command from the terminal apparatus.

55D1 > 45. (Previously presented) The communication method according to claim 43, further comprising:

C 1 converting the stored e-mail data into image data; and

printing the converted image data;

wherein the converted e-mail data is printed in accordance with the command from the terminal apparatus.

46. (Previously presented) The communication apparatus according to claim 30, wherein the terminal apparatus displays command menu together with the management data.

47. (Previously presented) The communication apparatus according to claim 46, wherein the terminal apparatus displays a plurality of commands including at least a transmission command and a printing command, the stored e-mail being controlled by selection of one of the commands.

48. (Previously presented) The communication apparatus according to claim 20, wherein said memory is configured to store a plurality of e-mail data, the HTML file

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including management data for each of the plurality of stored e-mail data, and said communicator transmitting a selected one of said plurality of e-mail data to the terminal apparatus, in response to a designation of a corresponding management data.

49. (Previously presented) The communication apparatus according to claim 20, the management data associating the HTML file with the stored e-mail data.

50. (Previously presented) The communication apparatus according to claim 30, the management data associating the HTML file with the stored e-mail data.

51. (Previously presented) The communication method according to claim 33, the management data associating the HTML file with the stored e-mail data.

52. (Previously presented) The communication method according to claim 43, the management data associating the HTML file with the stored e-mail data.